

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, we hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: ULTRA HIGH-SPEED DDP-SRAM CACHE
the specification of which (check one)

X is attached hereto.

as filed on _____ as United States Application Number _____

or PCT International Application Number _____

and was amended on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application, having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)	Priority Claimed
(Number) (Country) (Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No
(Number) (Country) (Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No
(Number) (Country) (Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

(Application Number) (Filing Date)

(Application Number) (Filing Date)

I hereby claim the benefit under 35 U.S.C. §120 of any United States Application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States, or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number).

Manny W. Schecter (Reg. 31,722), Lauren C. Bruzzone (Reg. No. 35,802), Christopher A. Hughes (Reg. 26,914), John E. Hoel (Reg. 26,279), Joseph C. Redmond, Jr. (Reg. 18,753), Douglas W. Cameron (Reg. No. 31,596), Stephen C. Kaufman (Reg. No. 29,551), Daniel P. Morris (Reg. No. 32,053), Louis J. Percello (Reg. No. 33,206), Robert M. Trepp (Reg. No. 25,933), Paul J. Otterstedt (Reg. No. 37,411) and Louis P. Herzberg (Reg. No. 41,500) and Marian Underweiser (Reg. No. 46,134), Marc A. Ehrlich (Reg No. 39,966), Richard M. Ludwin (Reg. No. 33,020); Robert P. Tassinari, Jr. (Reg. No. 36,030), Gail H. Zarick (Reg. No. 43,303); Derek S. Jennings (Reg. No. 41,473); Timothy M. Farrell (Reg. No. 37,321).

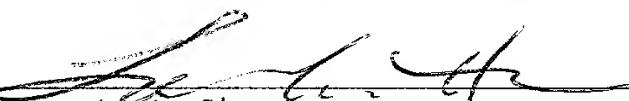
Send Correspondence to: Richard L. Catania, Scully, Scott, Murphy & Presser

400 Garden City Plaza, Garden City, New York 11530

Direct Telephone Calls to: (name and telephone number) Richard L. Catania, (516) 742-4343

Louis L. Hsu

Full name of sole or first inventor



Inventor's Signature

3-28-2001

Date

7 Crosby CT, Fishkill, New York 12524

Residence



United States

Citizenship

Same as Residence

Post Office Address

Toshiaki K. Kirihata

Full name of second inventor



Inventor's Signature

3-29-2001

Date

10 Misty Ridge Circle, Poughkeepsie, New York 12603

Residence

Japan

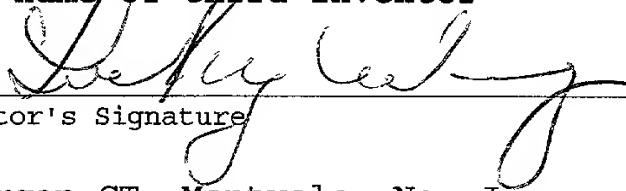
Citizenship

Same as Residence

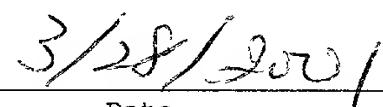
Post Office Address

Li-Kong Wang

Full name of third inventor



Inventor's Signature



Date

2 Morgan CT, Montvale, New Jersey 07645

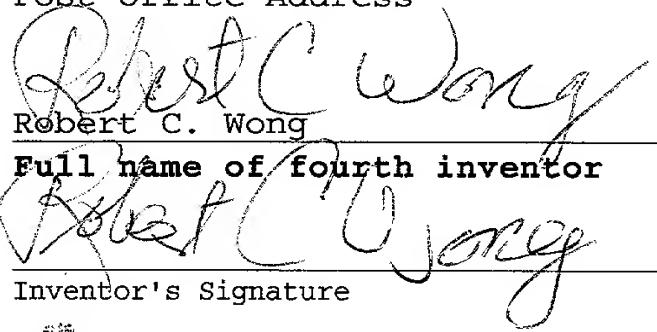
Residence

United States

Citizenship

Same as Residence

Post Office Address



Robert C. Wong

Full name of fourth inventor



Inventor's Signature

Date

7 Thornberry Way, Poughkeepsie, New York 12603

Residence

United States

Citizenship

Same as Residence

Post Office Address

A. M. Wong, Inventor, 3/28/2001